

The Power of Partnership

Getting a Statewide Online Professional Development
Program Started

Virtual School Symposium
November 2010



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Recognize Challenges



Develop a Vision



Gather Information



Establish Partnerships



Take the Journey



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Step 1: Recognize Challenges



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High Stakes Business



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Diverse Teacher Needs





Geographic Constraints



Extremely Tight Budgets



A close-up, high-contrast photograph of an elderly person's face, focusing on their eye. The eye is looking slightly to the side, and the skin around it is wrinkled. The lighting is dramatic, with deep shadows and bright highlights.

Step 2: Develop a Vision



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IDAHO DIGITAL LEARNING ACADEMY

**21st Century Innovation:
Serving Idaho's Students,
School Districts, and the State**

strategic plan
2009 - 2012



Mission Alignment



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A photograph of a slot canyon with smooth, undulating sandstone walls. A bright light source at the far end of the canyon creates a strong yellow glow, illuminating the interior surfaces. The text "Close Opportunity Gaps" is overlaid on the right side of the image.

Close *Opportunity* Gaps



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Embrace Technology





Make Connections



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Step 3: Gather Information



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Get to Know Your Competitors



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Identify Market Needs

Develop a Business Model



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Step 4: Establish Partnerships



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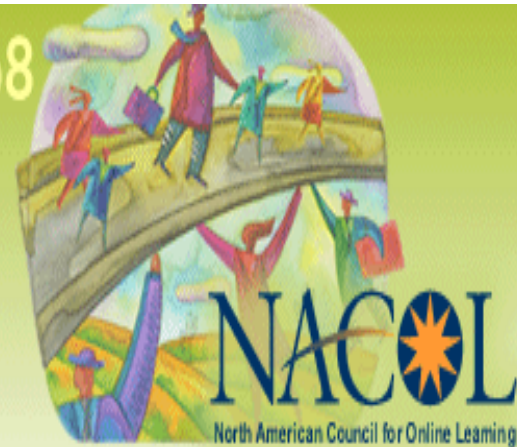




Virtual School Symposium 2008

Bridging the Gap through Online Learning

October 26-28, 2008
Phoenix, Arizona



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University of Idaho



NORTHWEST NAZARENE
UNIVERSITY



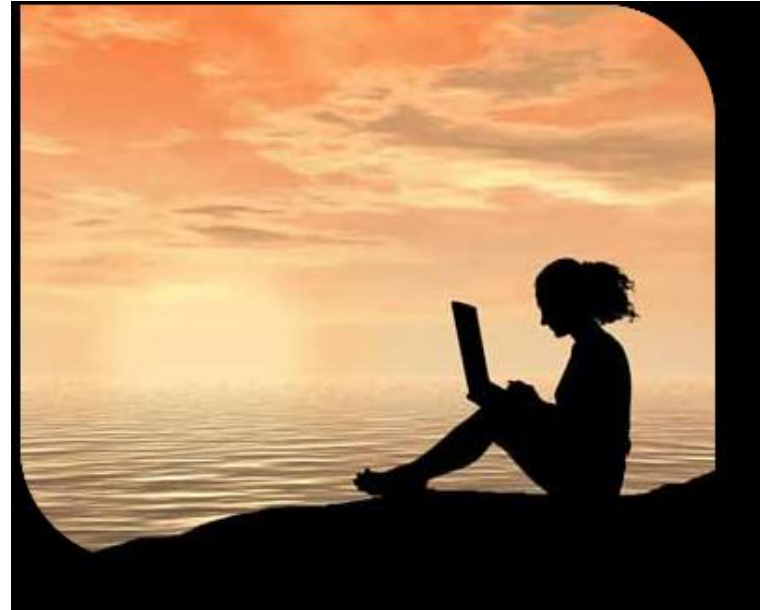
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“The illiterate of the 21st century will not be those who cannot read and write, but those who cannot learn, unlearn, and relearn.”

-Alvin Toffler (1990)





Effective professional development

- is intensive, ongoing, and connected to practice;
- focuses on teaching and learning of academic content;
- is connected to other school initiatives; and
- builds strong working relationship among teachers



-Linda Darling-Hammond, et al, NSDC (2009)

Effective PD must also:

- Incorporate technology
- Address unlearning



“Technology can help us build
the capacity of educators by
enabling a shift to a model of
connected teaching.

The best way to prepare teachers for
connected teaching is to have them
experience it.”

-National Educational Technology Plan, USED 2010

National Educational Technology Plan

“Episodic and ineffective professional development is replaced by professional learning that is collaborative, coherent, and continuous and that blends more effective in-person courses and workshops with the expanded opportunities, immediacy, and convenience enabled by online learning.”

-U.S. Department of Education, March, 2010

Online Professional Development

“Some online tools have some affordances that, if the training takes advantage of them, can help with some of the classic issues of professional development.”

--Dr. Chris Dede, Harvard Graduate School of Education



About EdTech Leaders



Goal: Build capacity to use online learning to meet educational goals

- For states, districts, universities, non-profits, others
- Founded in 2000 at EDC, 50-year non-profit education research and development organization based in MA
- Over 3000 online specialists trained in 36 states
- Online learning partnership with DE since 2003 (via SREB)
- Focus on educator PD & virtual schools
- Online facilitator & course design programs
- 60+ online workshops & custom course development
- *Learning Community* model based on PD, SREB, iNACOL, Common Core & Content standards

Goal: *build state OPD programs focused on content, pedagogy, student achievement*

- 10 state consortium: AL, DE, KY, MD, MO, MS, NC, NH, PA, WV
- Funded in 2005 by USED with unique DoE/PTV partnership
- EDC provided facilitator & developer training, research and other workshops; consulting
- 91% teachers rated workshops excellent/very good
- 96% facilitators rated training excellent /very good
- 4 large-scale randomized experiments in math and ELA for elementary and middle school teachers
 - Significant impact on teacher content knowledge, pedagogy and student learning



Louisiana Algebra 1 Online PD program



Role of Functions

Goal: *improve teacher knowledge and student success in Algebra 1*

- 11 online workshops in targeted Algebra 1 topics
- State add-on certification in Algebra 1 for teachers who complete all 11 workshops
- Online applets and tools support teacher & student learning
- Workshops are project and classroom based
- Online facilitator training for LA math teachers

South Carolina Leader PD Program



Leading Schools
in a Web 2.0 World

State OPD program on leading schools in a Web 2.0 world

- Online workshop series for school leaders on Web 2.0 use and policy developed by ETLO
- State leadership program staff trained to facilitate and design online courses



Goal: *Online PD to prepare teachers to teach students online*

- Virtual Virginia established to provide all VA students access to AP and other needed courses
- All online teaches participate in EDC online training
- Inquiry based and technology integration strategies enable improved teaching in face to face classroom

Online Learning enable



- Scalable, sustainable, state-wide approaches
- Accessible, effective and new opportunities for learning
- Reflection & collaboration in *learning community* model
- Classroom implementation and educator change
- Content & pedagogy to lead; technology to support
- Customization, adaptation, personalization of learning
- Incorporation of new technology tools & approaches
- Elimination of substitute, travel and meeting costs
- Extended professional learning beyond one-time event



Step 5: Start the Journey

Quality Facilitators



Quality Digital Content

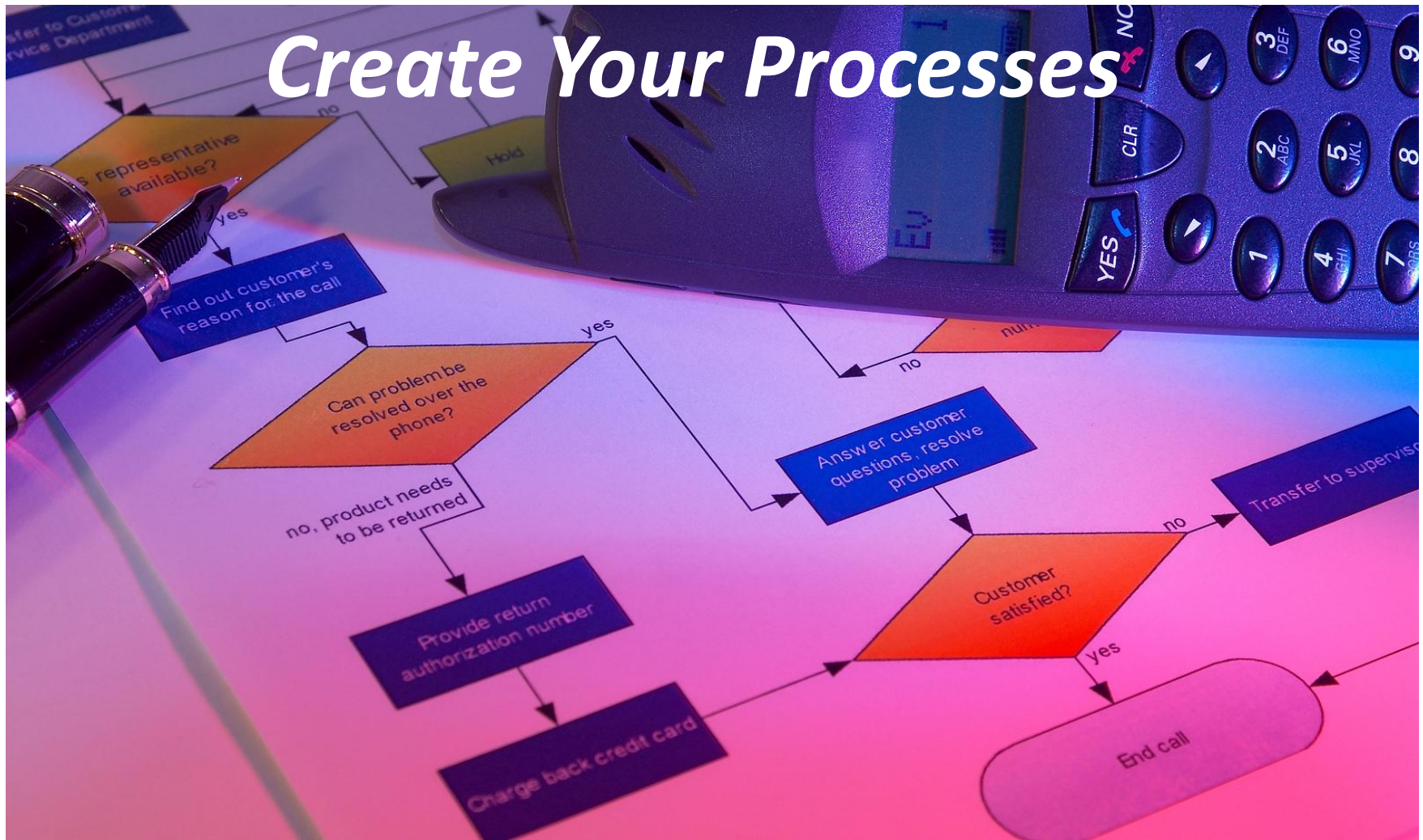


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Leaders***Online*

Create Your Processes



Market and Deliver Services



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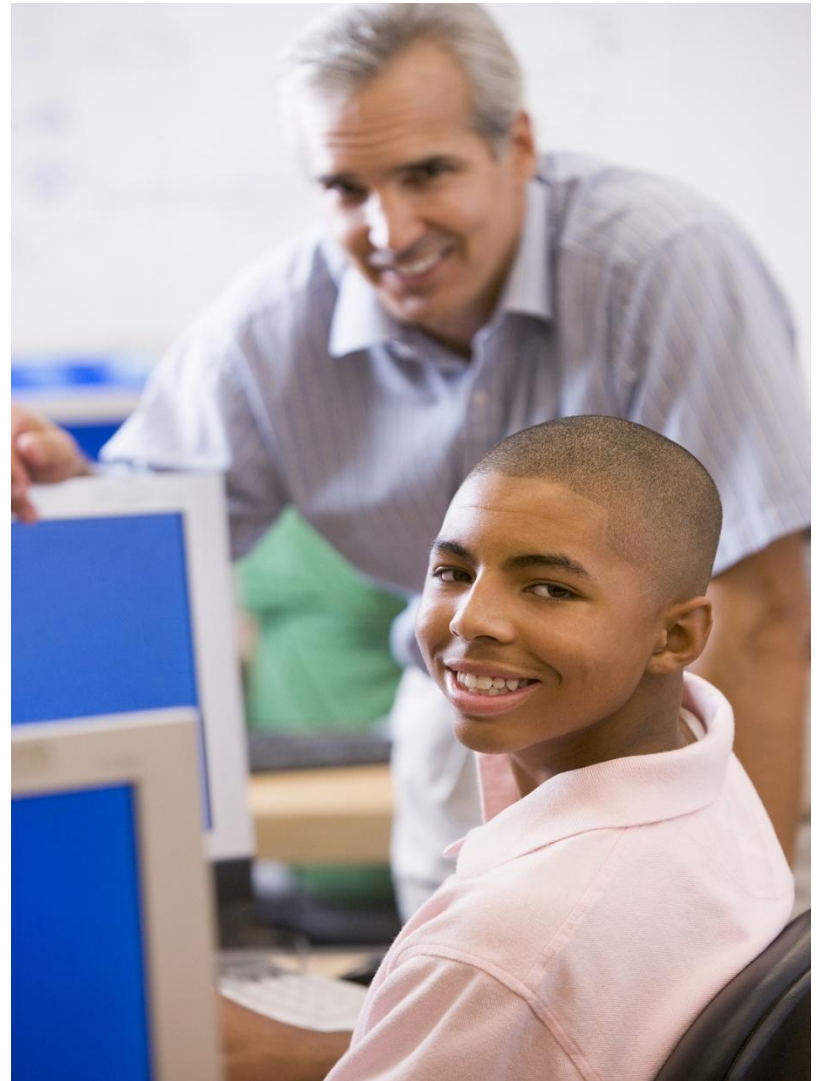
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***Evaluate and
Adjust***

"I didn't think I would get so much out of the class! I love learning new techniques and tools to use in the classroom and I wasn't sure I would be able to gain all of this from an online class! It was great ~ I learned a lot!" – Idaho Digital Learning PD Workshop Participant, Spring 2010

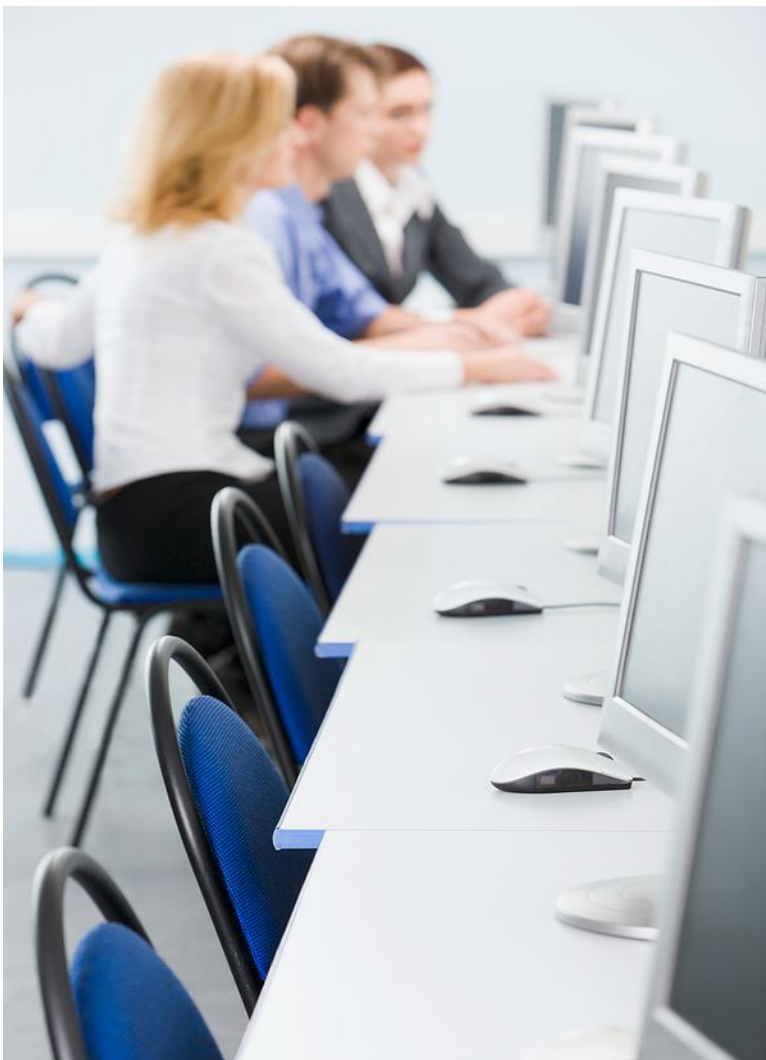




"I didn't expect to gain so many ideas that would be easy to apply to my classroom. I enjoyed that this class was less about theory and data, and more about ideas and application." – Idaho Digital Learning PD Workshop Participant, Spring 2010

“My school is located in the middle of nowhere. To take a traditional class, I would probably have to drive at least 65 miles one way in order to do so. This class has been a lifesaver as well as a major time saver!” – Idaho Digital Learning PD Workshop Participant, Spring 2010





“I enjoyed how I was able to learn from other teachers in the state instead of just my local area.” – Idaho Digital Learning PD Workshop Participant, Spring 2010

"I think that my district would benefit by having our teachers participate in more workshops offered through IdahoPD. The flexibility is great, and the content was exceptional" – Idaho Digital Learning PD Workshop Participant, Spring 2010



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